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| <b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>CONCERNING A FILING UNDER 35 U.S.C. 371</b>   |   | 5488-6<br><br>U.S. APPLICATION NO. (If known, see 35 CFR 1.5)<br><br>10/562,166 |
| INTERNATIONAL APPLICATION NO.<br><br>PCT/EP2004/006708  | INTERNATIONAL FILING DATE<br><br>22 June 2004 | PRIORITY DATE CLAIMED<br><br>23 June 2003                                       |
| TITLE OF INVENTION<br><br>ELECTROMECHANICAL LOCK CYLINDER   |   |   |
| APPLICANT(S) FOR DO/EO/US<br>Volker KRISCH, Hardy BISMARCK, Bernhard MUELLER, Jürgen HOFMANN, and Bertrand ROLAND   |   |   |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:   |   |   |
| <ol style="list-style-type: none"> <li>1. <input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))                         <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).                         <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).                         <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> A English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> |   |   |
| <b>Items 11 to 10 below concern document(s) or information included:</b>  |   |   |
| <ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> A preliminary amendment.</li> <li>13. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>14. <input type="checkbox"/> A substitute specification.</li> <li>15. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>16. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.</li> <li>17. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>18. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 1.54(d)(4).</li> <li>19. <input checked="" type="checkbox"/> Other items or information: Copy of Notification, return postcard</li> </ol>  |   |   |

|   |  |                               |  |                          |  |
|---|--|-------------------------------|--|--------------------------|--|
| U.S. APPLICATION NO. (If known, see 37 CFR 1.5) |  | INTERNATIONAL APPLICATION NO. |  | ATTORNEY'S DOCKET NUMBER |  |
| 10/562,166                                      |  | PCT/EP2004/006708             |  | 5488-6                   |  |

|   |  |              |   |                   |               |                 |
|---|--|--------------|---|-------------------|---------------|-----------------|
| 21. The following fees are submitted:   |  |              |   |                   | Applicant use | Office use only |
|   |  |              |   |                   |               |                 |
| <input type="checkbox"/>  | a) Basic national fee .....  | \$300.00     | \$  |                   |               |                 |
| <input type="checkbox"/>  | b) Examination fee .....   | \$200.00     | \$  |                   |               |                 |
| <input type="checkbox"/>  | c) Search fee .....  | \$500.00     | \$  |                   |               |                 |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>  |  |              |   | <b>\$1,000.00</b> |               |                 |
| <input type="checkbox"/>  | Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof. |              |   |                   |               |                 |
| Total Sheets  |  | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | RATE              |               |                 |
|   | -100 =   | /50 =        |   | x \$250.00        | \$            |                 |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e))                           |  |              |   |                   | \$            | 130.00          |
| CLAIMS  |  | NUMBER FILED | NUMBER EXTRA  | RATE              |               |                 |
| Total claims  |  | - 20 =       |   | x \$50.00         | \$            |                 |
| Independent claims  |  | - 3 =        |   | x \$200.00        | \$            |                 |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)   |  |              |   | + \$360.00        | \$            |                 |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>  |  |              |   |                   | \$            |                 |
| <input type="checkbox"/>  | Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.  |              |   |                   | \$            |                 |
| <b>SUBTOTAL =</b>   |  |              |   |                   | \$            |                 |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).                     |  |              |   |                   | \$            |                 |
| <b>TOTAL NATIONAL FEE =</b>   |  |              |   |                   | \$            |                 |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) \$40.00 per property |  |              |   |                   | \$            |                 |
| <b>TOTAL FEES ENCLOSED =</b>  |  |              |   |                   | \$            | 130.00          |
| Amount to be refunded:  |  |              |   |                   |               | \$              |
| Amount to be charged:   |  |              |   |                   |               | \$              |

06/12/2006 ATRAN1 00000127 10562166

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a. ☒ A check in the amount of \$ 130.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.

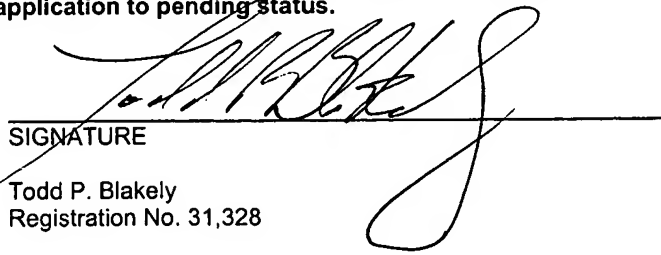
c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-1970. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

SHERIDAN ROSS P.C.  
1560 Broadway, Suite 1200  
Denver, Colorado 80202-5141  
Telephone: (303) 863-9700  
Facsimile: (303) 863-0223

  
SIGNATURE  
Todd P. Blakely  
Registration No. 31,328

**CUSTOMER NO. 22442**

"EXPRESS MAIL" MAILING LABEL NUMBER: EV787436294 US

DATE OF DEPOSIT: 05 June 2006

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO BOX PCT, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

TYPED OR PRINTED NAME: Carol Werner

SIGNATURE: Carol Werner



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
|-----------------------------|-----------------------|------------------|
| 10/562,166                  | Volker Krisch         | 5488-6           |

22442  
 SHERIDAN ROSS PC  
 1560 BROADWAY  
 SUITE 1200  
 DENVER, CO 80202

RECEIVED

APR 27 2006

SHERIDAN, ROSS

INTERNATIONAL APPLICATION NO.

PCT/EP04/06708

I.A. FILING DATE

06/22/2004

PRIORITY DATE

06/23/2003

CONFIRMATION NO. 7662

371 FORMALITIES LETTER



\*OC000000018588503\*

Date Mailed: 04/21/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/23/2005
- English Translation of the IA filed on 12/23/2005
- Copy of the International Search Report filed on 12/23/2005
- Copy of IPE Report filed on 12/23/2005
- Preliminary Amendments filed on 12/23/2005
- Information Disclosure Statements filed on 12/23/2005
- Request for Immediate Examination filed on 12/23/2005
- U.S. Basic National Fees filed on 12/23/2005
- Priority Documents filed on 12/23/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

**PART 1 - ATTORNEY/APPLICANT COPY**

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/562,166                  | PCT/EP04/06708                | 5488-6           |

FORM PCT/DO/EO/905 (371 Formalities Notice)